

DERWENT-ACC-NO: 2000-617400

DERWENT-WEEK: 200059

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TITLE: Device for measuring girth of pig or other animal, wraps  
tape around pig's body and provides direct read-off on  
graduated scale

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PATENT-ASSIGNEE: VAN DE CROMMERT A J A M[VCROI]

PRIORITY-DATA: 1999NL-1011049 (January 15, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
NL 1011049 C2	July 18, 2000	N/A	016	G01B 005/02

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
NL 1011049C2	N/A	1999NL-1011049	January 15, 1999

INT-CL (IPC): G01B005/00, G01B005/02, G01G017/08

ABSTRACTED-PUB-NO: NL 1011049C

BASIC-ABSTRACT:

NOVELTY - The device has two pivotal arms (2) shaped like calipers. The arms pivot at the ends of a cross bar (3). A tape (7) runs between the ends (8) of the arms and a spring loaded central measuring assembly (10). The handles (5) are used to open out the arms, which are put over the pig's back and closed under the pig's belly. The tape (7) is then in contact with the pig's body and the girth can be read off on a linear scale (13).

USE - Estimating weight of a pig by measuring girth.

ADVANTAGE - Accurate and rapid measurement.

DESCRIPTION OF DRAWING(S) - The drawing shows a side view of the device.

Device 1

Caliper arms 2

Cross bar 3

Connection point 4

Handles 5

Points 6

Tape 7

Connection 8

Guide 9

Measuring assembly 10

Housing 11

Tensioning spring 12

CHOSEN-DRAWING: Dwg.1/3

TITLE-TERMS: DEVICE MEASURE GIRTH PIG ANIMAL WRAP TAPE PIG BODY  
DIRECT READ

GRADUATED SCALE

DERWENT-CLASS: S02

EPI-CODES: S02-A01C; S02-A01C2; S02-D02C;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2000-457407



<b>L Number</b>	<b>Hits</b>	<b>Search Text</b>	<b>DB</b>	<b>Time stamp</b>
<b>5</b>	<b>1</b>	<b>girth same length same height same (horse r mammal or equine or b vine) same weight</b>	<b>USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB</b>	<b>2003/09/22 10:15</b>
<b>6</b>	<b>45</b>	<b>girth and length and height and (horse or mammal or equine or bovine) and weight</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/22 10:20</b>
<b>7</b>	<b>261</b>	<b>girth and (animal or horse or mammal or equine or bovine) and weight</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/22 10:20</b>
<b>8</b>	<b>216</b>	<b>(girth and (animal or horse or mammal or equine or bovine) and weight) not (girth and length and height and (horse or mammal or equine or bovine) and weight)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/22 10:20</b>
<b>9</b>	<b>2</b>	<b>("3283838"   "4030559").PN.</b>	<b>USPAT</b>	<b>2003/09/22 10:25</b>
<b>10</b>	<b>1</b>	<b>4823894.URPN.</b>	<b>USPAT</b>	<b>2003/09/22 10:25</b>